

Title (en)
Surgical gripping instrument

Title (de)
Chirurgisches Greiferinstrument

Title (fr)
Instrument chirurgical de préhension

Publication
EP 1477121 A3 20111214 (EN)

Application
EP 04017739 A 20001211

Priority
• DE 19964081 A 19991229
• EP 00987380 A 20001211

Abstract (en)
[origin: WO0149095A2] A strip-like implant (1) has a tape (2) with a first end (4) and with a second end (6). In the area of at least one of the two ends (4, 6), a disk-like application aid (10) aligned with the plane of the tape (2) is arranged. The disk-like application aid can also be constructed in the shape of two jaws of a surgical gripping instrument which is set up to grip an implant tape.

IPC 8 full level
A61B 17/28 (2006.01); **A61B 17/29** (2006.01); **A61F 2/00** (2006.01); **A61B 17/00** (2006.01); **A61B 17/32** (2006.01)

CPC (source: EP US)
A61B 17/29 (2013.01 - EP US); **A61F 2/0063** (2013.01 - EP US); **A61B 17/320016** (2013.01 - EP US); **A61B 2017/00353** (2013.01 - EP US); **A61B 2017/00805** (2013.01 - EP US); **A61B 2017/2926** (2013.01 - EP US); **A61B 2017/320064** (2013.01 - EP US); **A61F 2/0045** (2013.01 - EP US)

Citation (search report)
• [A] US 5997565 A 19991207 - INOUE MASAHIRO [JP]
• [A] US 5968051 A 19991019 - LUCKMAN THOMAS [US], et al
• [A] US 5788625 A 19980804 - PLOUHAR PAMELA L [US], et al
• [X] WO 9929238 A1 19990617 - SURGICAL INNOVATIONS VOF [NL], et al

Cited by
US8888795B2; WO2006081545A1

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
WO 0149095 A2 20010712; WO 0149095 A3 20020314; AU 2364301 A 20010716; DE 19964081 A1 20010726; DE 19964081 B4 20050630; DE 60033691 D1 20070412; DE 60033691 T2 20071031; EP 1242001 A2 20020925; EP 1242001 B1 20070228; EP 1477121 A2 20041117; EP 1477121 A3 20111214; US 2003004580 A1 20030102; US 6872227 B2 20050329

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EP 0012491 W 20001211; AU 2364301 A 20001211; DE 19964081 A 19991229; DE 60033691 T 20001211; EP 00987380 A 20001211; EP 04017739 A 20001211; US 16932602 A 20020627